UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS

P O Box 1450 Alexandria, Virgima 22313-1450 www.usplo.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

23599 7590 03/20/2009

MILLEN, WHITE, ZELANO & BRANIGAN, P.C. 2200 CLARENDON BLVD.

SUITE 1400 ARLINGTON, VA 22201 EXAMINER COVINGTON, RAYMOND K

ART UNIT PAPER NUMBER

1625 DATE MAILED: 03/20/2009

 APPLICATION NO.
 FILING DATE
 FIRST NAMED INVENTOR
 ATTORNEY DOCKET NO.
 CONFRMATION NO.

 10/789,446
 03/01/2004
 Jacques Dumas
 BAYER-0043
 4849

TITLE OF INVENTION: SUBSTITUTED PYRIDINE DERIVATIVES USEFUL IN THE TREATMENT OF CANCER AND OTHER DISORDERS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1510	\$300	\$0	\$1810	06/22/2009

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT, PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FFE: shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

appropriate. All further indicated unless correcte maintenance fee notifical	correspondence includir ed below or directed oth	g the P erwise	atent, advance or in Block 1, by (a		maint	enance fees wi lence address;	ill be and/or	mailed to the current (b) indicating a sepa	corres	spondence address as FEE ADDRESS" for	
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)					Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.						
2200 CLARENI SUITE 1400			NIGAN, P.C			Cont	ificate	of Mailing or Trans Transmittal is being ficient postage for first SSUE FEE address 273-2885, on the d	mirria	NP.	
ARLINGTON, V	VA 22201									(Depositor's name)	
										(Signature)	
										(Date)	
APPLICATION NO.	FILING DATE		FIRST NAMED INVE		NTOR ATT			FTORNEY DOCKET NO.		CONFIRMATION NO.	
10/789,446 TITLE OF INVENTION	03/01/2004 SUBSTITUTED PYRI	DINE D	ERIVATIVES U	Jacques Dumas SEFUL IN THE TREAT	[MEN]	Γ OF CANCER		BAYER-0043 OTHER DISORDER	ıs	4849	
APPLN. TYPE	SMALL ENTITY	ISS	UE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSU		E FEE TOTAL FEE(S) DU			DATE DUE	
nonprovisional	NO		\$1510	\$300		\$0		\$1810		06/22/2009	
EXAM	EXAMINER		ART UNIT	CLASS-SUBCLASS	٦						
COVINGTON,	COVINGTON, RAYMOND K		I625	546-268100	_						
"Fee Address" ind: PTO/SB/47; Rev 03-0 Number is required. 3. ASSIGNEE NAME A	ondence address (or Cha 3/122) attached. ication (or "Fee Address 12 or more recent) attach ND RESIDENCE DATZ less an assignee is ident h in 37 CFR 3.II. Comp	nge of C ' Indicat ed. Use	Correspondence ion form of a Customer	2. For printing on the (1) the names of up to agents OR, alterna (2) the name of a sin registered attorney of 2 registered patent at listed, no name will b! FHE PATENT (print or to that will appear on the I a substitute for filing at (B) RESIDENCE: (CTI	to 3 re tively, gle firm r agent torneys be print ype) patent, n assig	gistered patent in (having as a) and the name s or agents. If n ed. If an assigne nment.	memb s of up so nam	er a 2 2 5 0 to 6 is 3 2 centified below, the d		ent has been filed for	
Please check the appropr	iate assignee category or	categor	ies (will not be pr	inted on the patent):	Indi	vidual 🚨 Cor	rporati	on or other private gro	oup en	tity Government	
4a. The following fee(s): Issue Fee Publication Fee (N	o small entity discount p	ermitted		D. Payment of Fee(s): (Plota A check is enclosed. Payment by credit compared in the Director is herely overpayment, to Depared in the Director is herely overpayment, to Depared in the Director is herely overpayment.	ard. Fo	rm PTO-2038	is atta	ched.			
	s SMALL ENTITY state	s. See 3	7 CFR I.27.	b. Applicant is no lo							
NOTE: The Issue Fee and interest as shown by the	d Publication Fee (if req records of the United Sta	iired) w tes Patei	ill not be accepted nt and Trademark	from anyone other than Office.	the ap	plicant; a regis	tered a	attorney or agent; or th	ne assi	gnee or other party in	
Authorized Signature						Date					
Typed or printed name				Registration No.							
This collection of inform an application. Confident submitting the complete this form and/or suggesti Box 1450, Alexandria, V Alexandria, Virginia 223	ation is required by 37 C tiality is governed by 35 d application form to the ons for reducing this but firginia 22313-1450. DC 13-1450.	FR 1.31 U.S.C. USPTO den, she NOT S	The information The information The information Time will vary ould be sent to the information The information	on is required to obtain or 1.14. This collection is e depending upon the ind e Chief Information Offi COMPLETED FORMS	r retain estimate lividual icer, U. TO TH	a benefit by the d to take 12 m case. Any cor S. Patent and 1 IS ADDRESS.	ne publ ninutes mment Fraden SENI	ic which is to file (and to complete, includir s on the amount of tin ark Office, U.S. Dep O TO: Commissioner	I by th ig gath me you artmen for Par	e USPTO to process) hering, preparing, and a require to complete at of Commerce, P.O. tents, P.O. Box 1450,	

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



UNITED STATES PATENT AND TRADEMARK OFFICE

NITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Offic Address: COMMISSIONER FOR PATENTS

P O Box 1450 Alexandria, Virgima 22313-1450 www.uspto.gov

DATE MAILED: 03/20/2009

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/789,446	03/01/2004	Jacques Dumas	BAYER-0043	4849	
23599 75	90 03/20/2009	EXAMINER			
MILLEN, WHITE	E, ZELANO & BRA	COVINGTON, RAYMOND K			
2200 CLARENDO	N BLVD.	ART UNIT	PAPER NUMBER		
SUITE 1400 ARLINGTON, VA	22201	1625			

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 280 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 280 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 (571)-272-4200.

Application No. Applicant(s) 10/789 446 DUMAS ET AL. Notice of Allowability Examiner Art Unit Raymond Covington 1625 -- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308. This communication is responsive to 11/12/08. The allowed claim(s) is/are 1-7,19-25,29 and 30. 3. Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) \square All b) ☐ Some* c) ☐ None of the: 1. T Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No. __ 3. Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)). * Certified copies not received: _____. Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application. THIS THREE-MONTH PERIOD IS NOT EXTENDABLE. A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient. CORRECTED DRAWINGS (as "replacement sheets") must be submitted. (a) Including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached 1) hereto or 2) to Paper No./Mail Date (b) including changes required by the attached Examiner's Amendment / Comment or in the Office action of Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d). 6. DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

U.S. Patent and Trademark Office	
PTOL-37 (Rev. 08-06)	

Examiner, Art Unit 1625

Attachment(s)

/R. C./

1. | Notice of References Cited (PTO-892)

Paper No./Mail Date

of Biological Material

2. Notice of Draftperson's Patent Drawing Review (PTO-948)

4. T Examiner's Comment Regarding Requirement for Deposit

Information Disclosure Statements (PTO/SB/08).

5. Notice of Informal Patent Application

7. X Examiner's Amendment/Comment

8. T Examiner's Statement of Reasons for Allowance

Supervisory Patent Examiner, Art Unit 1625.

 Interview Summary (PTO-413), Paper No./Mail Date 3/13/09.

9. Other _____.

/Janet L. Andres/